



# Nepean Area Rally 2018

## Beaver Buggies • Kub Kars



## Nepean Area Rally

(Beaver Buggies, Kub Kars)

**Saturday, April 7, 2018**

Beaver Scouts: 9:00am – 12:00pm

Cub Scouts: 12:30pm – 4:15pm

## Nepean High School

574 Broadview Avenue, Ottawa, Ontario, K2A 3V8

**Registration Deadline – Thursday, March 8, 2018**

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### Registration Information

Registration Deadline: Thursday, March 8, 2018

- **Registration forms and payment**
  - **For all Registrations:**
    - Please **email a soft-copy** of the completed registration form to [NepeanRally@gmail.com](mailto:NepeanRally@gmail.com)
    - Registration is on a “1<sup>st</sup> come, 1<sup>st</sup> served basis – to the capacity limit for the event. So register early!
    - Registrations must be **received & paid for by the above registration deadline**. Registration forms received after the registration deadline will be not be accepted.
  - **Payment:**
    - **Payment by cash or cheque only**, made payable to “**Scouts Canada – Nepean Area**” and may not be dated later than the registration deadline.
    - If you **mail** your payment via Canada Post, it must be **received** by the above registration deadline.
    - **Payment to be delivered to the Nepean Area Rally Registrar (DO NOT LEAVE CASH in this mailbox)**  
Patti Milan – Nepean Area Rally Registrar  
c/o 10 Lima Way  
Nepean, Ontario  
K2J 3C4
- **Receipts** - will be issued by Nepean Area.
- **Refunds & Changes**
  - There will be no refunds after the above registration deadline.
  - Additions after the above registration deadline, will only be possible IF the event has available space.
- **Rally Crests** - Each registered participant will receive the rally crest in the registration package, received on the day of the rally.

### Administration (OAF, Emergency Plan, Photos, Leaders at Event)

- It is the responsibility of **each section attending the event to complete an Outdoor Activity Form (OAF)** for their section.
  - To provide you some of the information that you will require to complete your sections OAF, for your convenience a copy of the Rally’s Emergency Plan has been included.
  - We cannot control photos taken by those in attendance. Photos only of those who won awards MAY be posted on the Scouting website. The rally organizing committee will seek permission of the parents (for only those that won awards), for those photos to be posted
  - Your section **MUST** have Scouter/Youth ratio per Scouts Canada Policy. **Please note**, on the day of the rally, 2 leaders from each section will be responsible to monitor their sections youth. **The balance of leaders in attendance, MAY be asked to assist the rally organizers with other aspects of the rally.**
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### Race Day Process

It is the expectation that the section leaders have checked their youth's cars **BEFORE** they come to the rally. And that each car is in "race ready order" when they arrive at the rally.

**Vehicles that are not race ready when they arrive at the rally, will delay your youth starting to race.**

1. Inspection of each car that will be participating in the rally, will be performed @ the **rally registration check-in**. At this time, the rally inspection staff will write unique markings for this year's rally, on the bottom of each car, to indicate that it has passed this inspection.
2. **When the youth arrive at the Gym**, each vehicle will be checked **AGAIN**, to ensure it has this year's inspection markings on it.
3. A rally pit crew station will be set up to fix any issues that the cars may have during the rally. (See Racing Guidelines below).
4. During the rally, each track will have a unique **COLOUR**. At the beginning of the racing time, youth will randomly go to one of the tracks.
  - a. From that point forward, at the end of each race, each youth will be provided with a coloured card. The colour of this card will indicate the track that they will race at next. This process will continue throughout the race. If a youth loses their coloured card and arrives at a track without a coloured card, the official for that track will advise the youth as to which track to go to.
5. After the snack break, the top 3 cars will race in the rally finals.

### Food

A nut-free snack will be provided during the Rally to ALL registered participants (youth and Scouters accompanying them).

**The rally is not able to accommodate any food allergies or sensitivities.** Participants with allergies or sensitivities should bring their own snack to the event.

**Lunch is NOT being provided.** If a youth or adult will be staying for both the Colony and Pack events, please brown bag your lunch.

### Extra Wheels

Some Kub Kar kits come with one extra wheel.

During the event there will be a pit-crew station available to perform minor service to the cars – including replacing wheels. The Rally's supply of spare wheels is limited, so **any donation of extra wheels that may be left over after the Kub Kars are built would be greatly appreciated.**

To donate – simply include the extra wheels with your registration package, or bring them to the pit-crew station on the day of the event.

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## Rally OAF

**For information purposes ONLY. Each Section MUST complete a separate OAF for their section.**

### Nepean Area Rally Emergency Plan

**Each Scouter present should also have a copy of this rally plan.**

**Where:** Nepean High School 574 Broadview Ave, Ottawa, ON K2A 3V8

**When:** April 7, 2017

**Time:** Colony: 9:00 a.m. - 12:00 p.m.  
Pack: 12:30 p.m. - 4:15 p.m.

**Scouter in Charge:** Sarah Smith

**Event organizers:** Will be wearing black & white checkered neckers.

**Police, Fire, Ambulance - 911**

**Poison Control-1-800-268-9017 (Ontario)**

#### **Nearest Hospital**

**Ottawa Hospital Civic Campus, 1053 Carling Ave, Ottawa, ON K1Y 4E9**

Driving directions:

Go south on Broadview Ave towards Carling Ave.

Turn left on Carling Ave.

Proceed approximately 3.3 km to the Ottawa Civic Hospital on your left.

Follow the signs to EMERGENCY entrance.

#### **First Aid**

| First Aider Nathan Innes

#### **Communication Plan**

| Group will be notified in case of an emergency by 3 long whistles

- In the event of a specific emergency, the Scouter in Charge must be notified prior to a participant leaving the event (with a parent and possibly a leader) for the Hospital.

#### **Incident Report Forms**

- Forms are located in the sections leads pack

#### **Action Plan**

- | In the event of a physical injury one of the designated First Aiders or most qualified person available will take control until medical personnel arrive
- | In the event that a participant goes missing and a preliminary search of the area is not successful, all participants will gather at a predetermined spot (ie – GYM) calmly and sitting
- | Attendance is taken, and a search party (2 leaders) is sent out with authorities being contacted if and when necessary.

#### **In case of Fire**

1. After an alarm sounds, Follow the instructions of Nepean High School, if given.
2. Youth and leaders should immediately exit the gym & cafeteria by the closest exit.
3. Once outside, Groups/sections should reassemble in the sports field adjacent to the gym.
4. Each scouter in charge of that section will take a head count to ensure everyone is accounted for.
  - a. If someone is missing, let the firefighters know.
  - b. Report back to the Event Scouter, Sarah Smith, that you have your youth or you are missing people.
5. Assist the firefighters by staying out of the way.
6. Call parents to come retrieve their youth.



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### Nepean Rally 2018 Building & Racing Guidelines

The point of Beaver Buggies and Kub Kars are for the youth to experience designing and building a gravity-powered "car" and getting the chance to meet other youth as they all race their cars. It is a chance for you to work with your son/daughter to help them with this discovery. Have fun with it – as they will in racing it at the Area Rally!

#### The Car

1. The vehicle must be freewheeling, may only be propelled by the force of gravity.
2. The wood in the kit may be cut, carved, hollowed out and/or built up by the addition of wood or other material or details such as drivers, decals, etc. – but cannot exceed specifications, below. No loose parts allowed.
3. The front of the vehicle must sit squarely on the track starting pin. No part may project past the starting pin.

#### The Wheels

1. Only the original Scouts Canada wheels and axle nails included with the kit are permitted. The wheels may not be shaped, profiled or machined, but may be sanded to remove mold flashing or burrs. All 4 wheels must be installed, and must sit squarely on the track.
2. Wheel bearings, washers and bushings are prohibited. The car shall not ride on springs or have a suspension of any kind.
3. Only powdered graphite may be used for lubrication. On race day, only the Pit Crew can apply additional graphite as part of an emergency repair.

#### Racing

1. No vehicle modifications are permitted after sign-in. Emergency repairs may be carried out only under the supervision of the Rally Pit Crew.
2. Only the owning Beaver/Cub may have possession of the car during the rally. Parents/Scouters will not handle the car at any time
3. Cars which leave the track multiple times for the same race will be assessed as finishing 3<sup>rd</sup>.

### Nepean Rally 2018 Vehicle Specifications:

	Weight	Length	Width	Min clearance under chassis	Min width of block at axle points
<b>Beaver Buggy</b>	142.0 g	178 mm*	70 mm	9.5 mm	45 mm
<b>Kub Kar</b>	142.0 g	178 mm	70 mm	9.5 mm	45 mm

#### **Notes:**

\*guidelines only.